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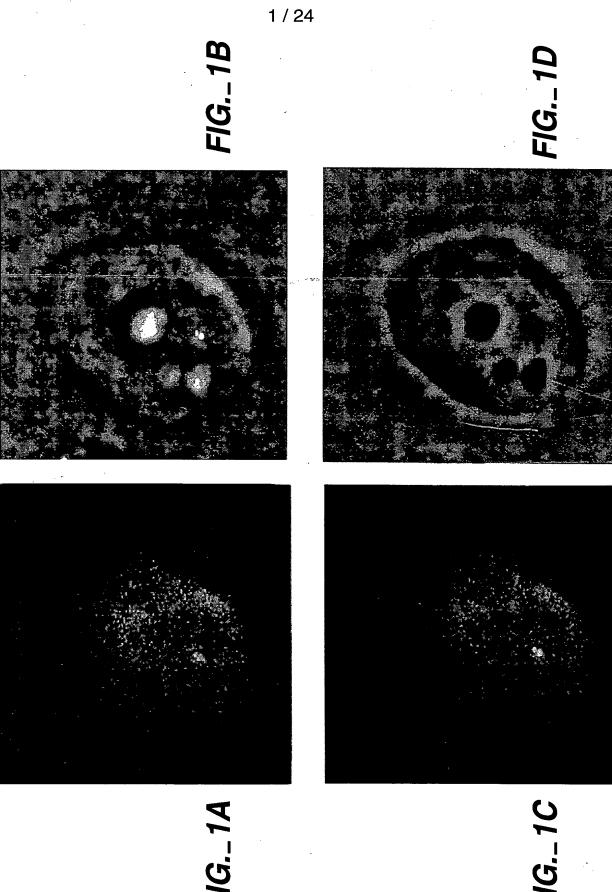
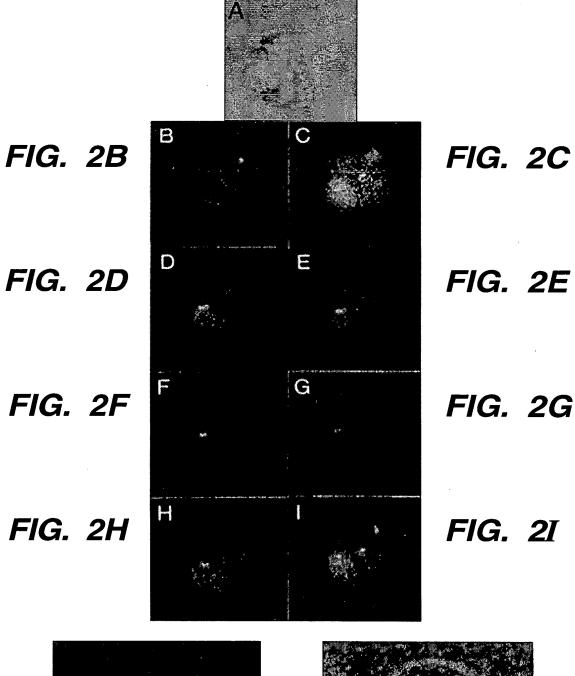


FIG. 2A







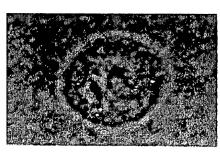
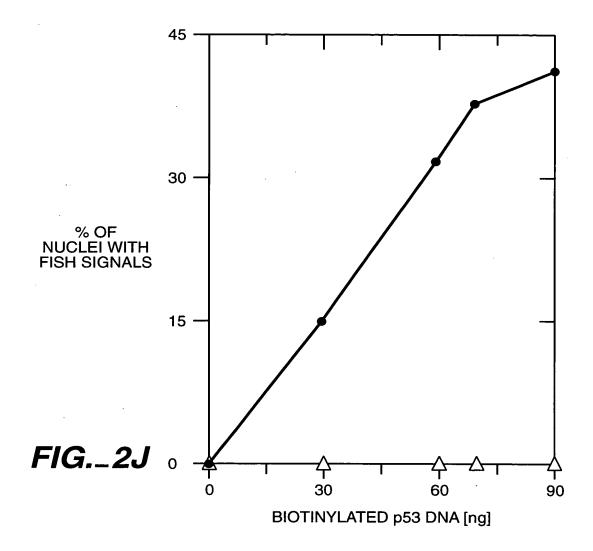
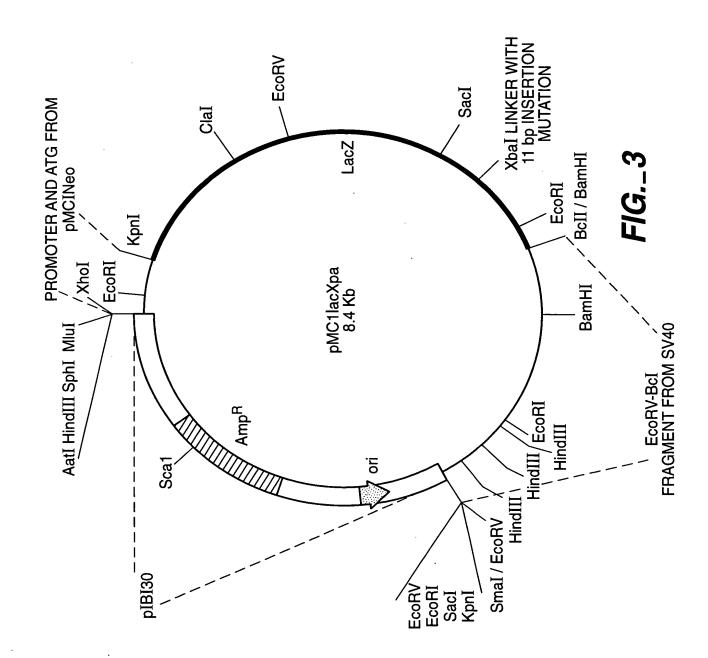


FIG. 2L

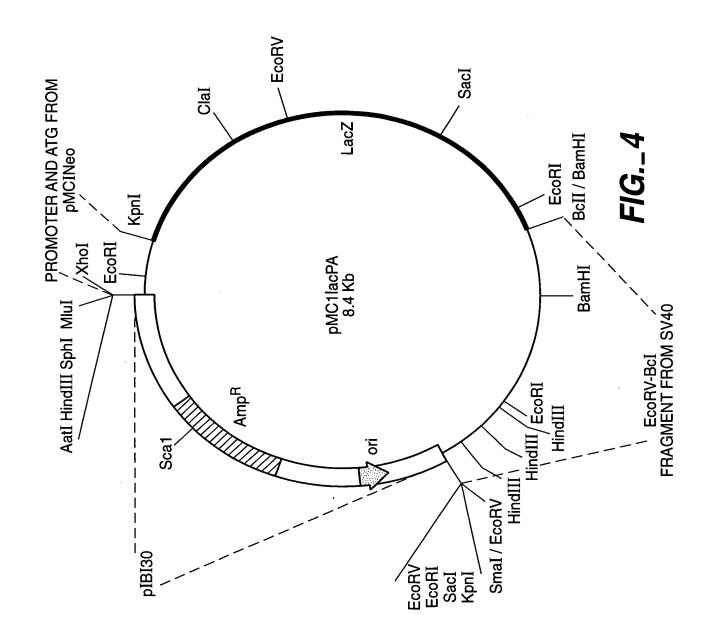


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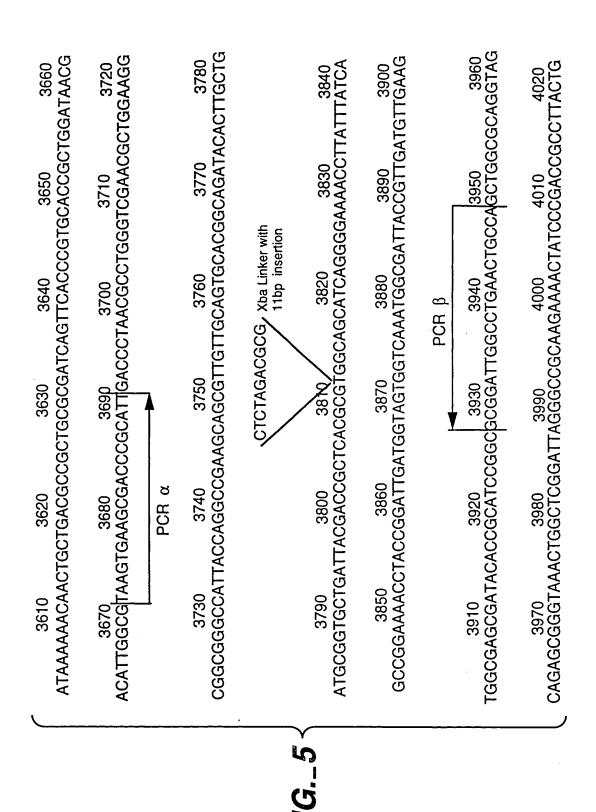
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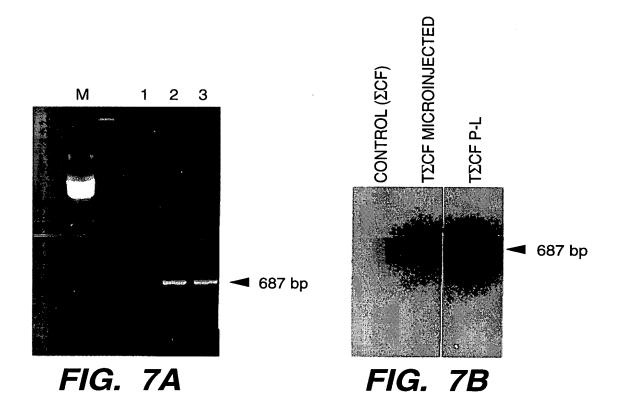
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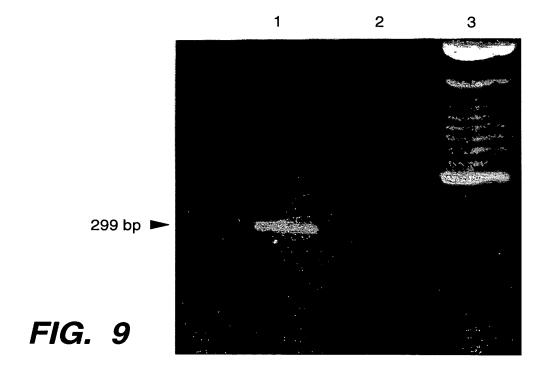
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EXPERIMENTAL SAMPLE	INJECTEI 276-mer DI PR(	INJECTED PLASMID, 276-mer DNA AND RecA PROTEIN	NUMBER OF INJECTED SURVIVING CELLS	NUMBER OF SURVIVING CELLS SCORING BLUE	SURVIVING CELLS SCORING BLUE (%)
-	pSV-β-gal	-276-mer – RecA	168	21	12.5
α.	pMC1lacpa	-276-mer RecA	86	Ō	9.2
ဇ	pMC1lacXpa	-276-mer – RecA	173	0	0
4	pMC1lacXpa	+276-mer – RecA	103	0	0
ß	pMC1lacXpa	+276-mer + RecA	168	ၑ	3.6

F/G.\_6





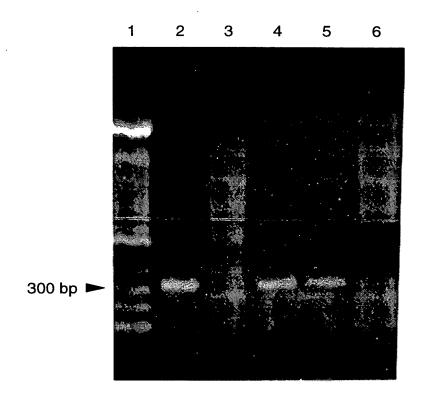


FIG.\_8A

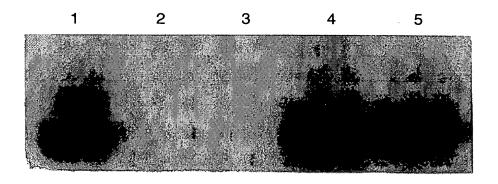
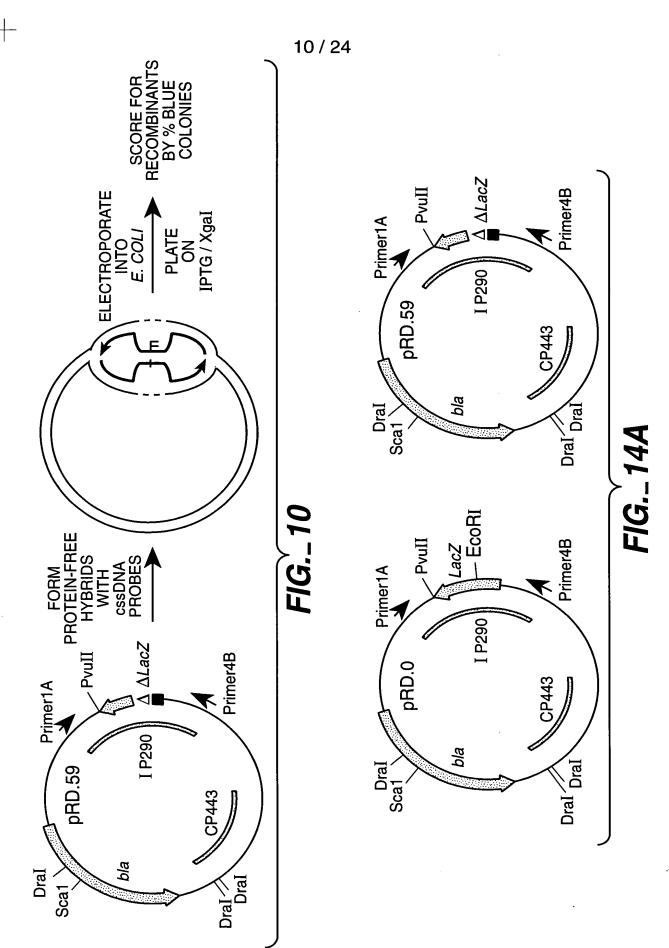
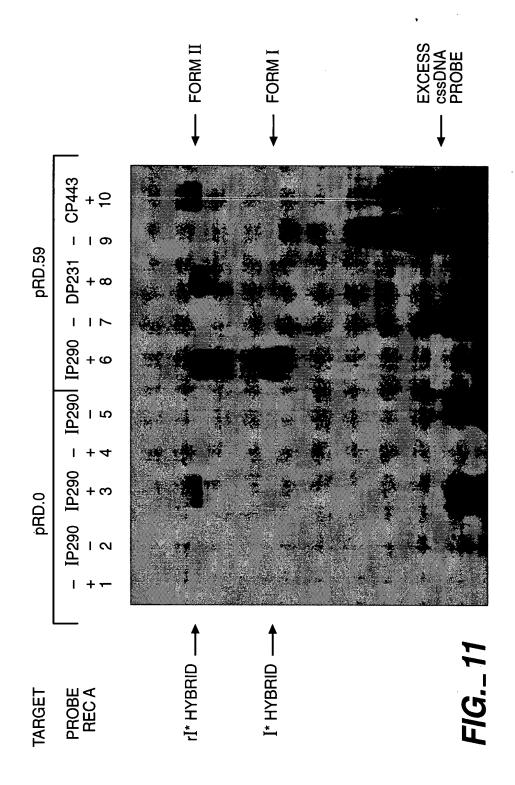


FIG.\_8B



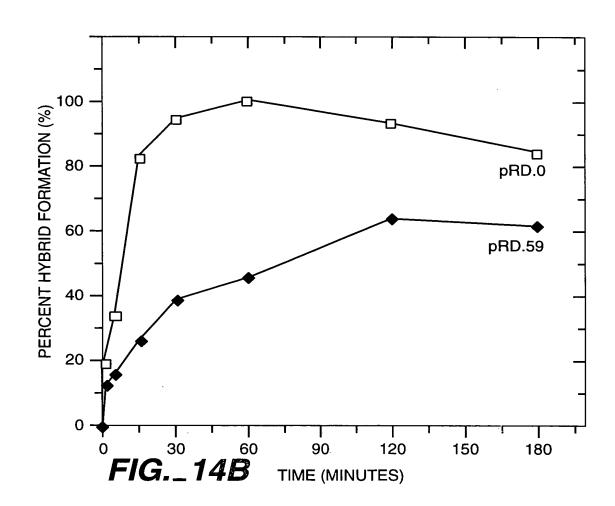
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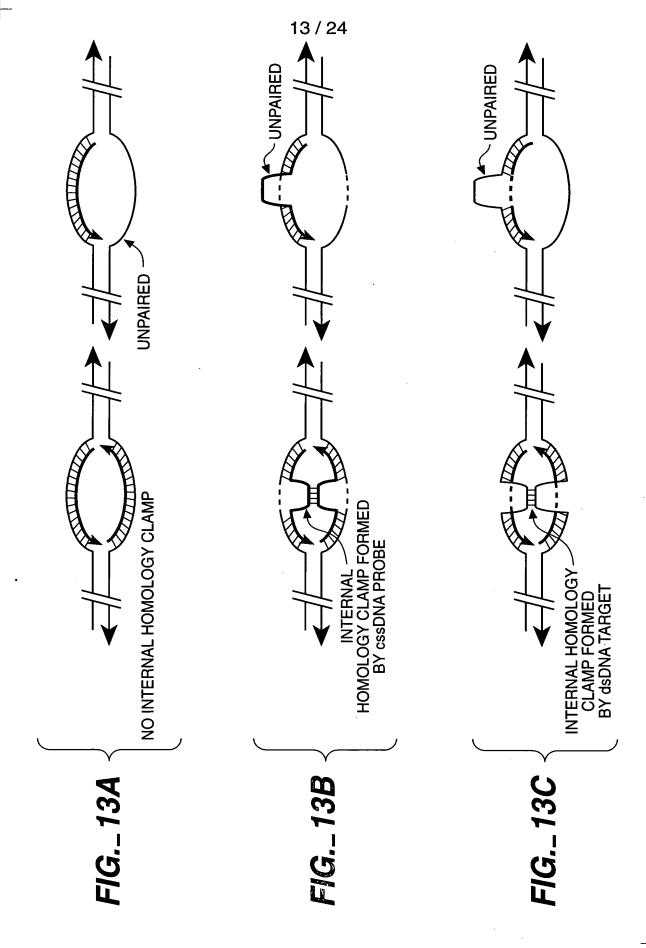


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TARGET	PROBE	RecA COATING	HOST	% RECOMBINANT / TOTAL COLONIES
pRD.59	<u>-</u>	++	RecA+ RecA-	0
pRD.59 pRD.59	IP290 IP290 IP290 IP290	- - + +	RecA+ RecA- RecA+ RecA-	0 0 3 0
pRD.59 pRD.59	DP290 DP290 DP290 DP290	- - + +	RecA+ RecA- RecA+ RecA-	0 0 0 0
pRD.59 pRD.59	CP443 CP443 CP443 CP443	- - + +	RecA+ RecA- RecA+ RecA-	0 0 0

FIG.\_12





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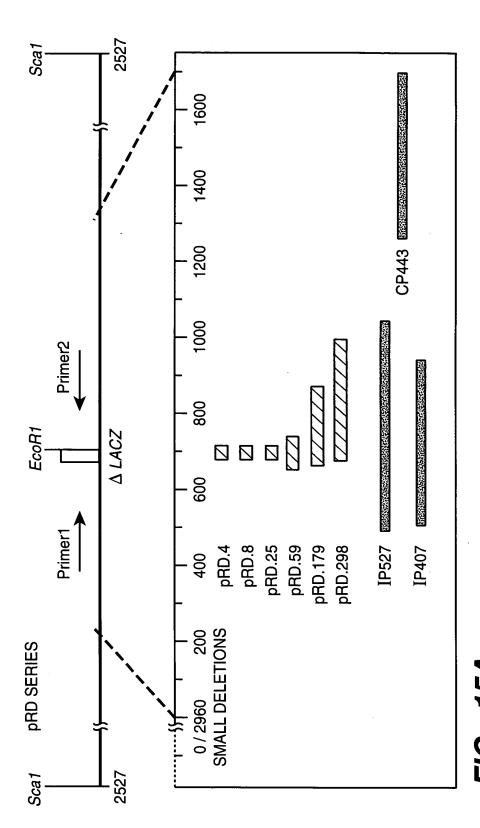
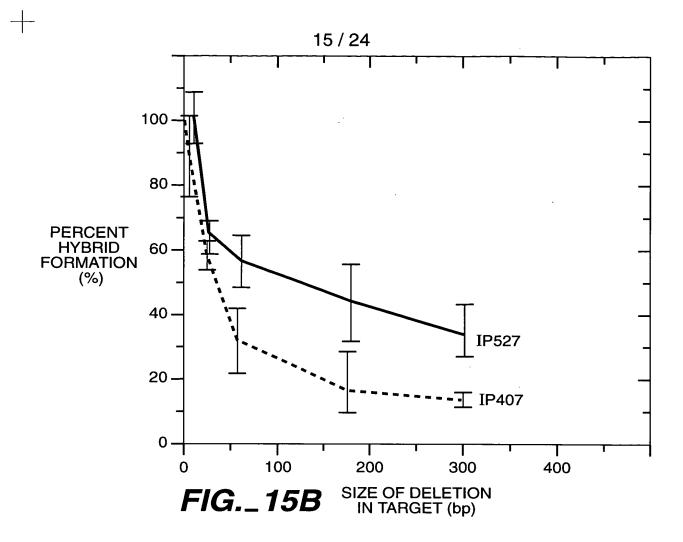
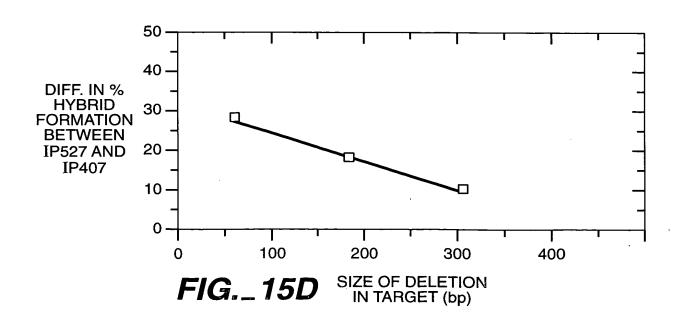


FIG.\_ 15A





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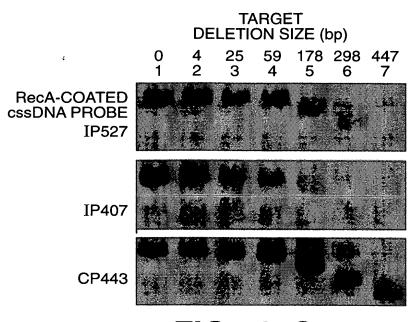


FIG.\_15C

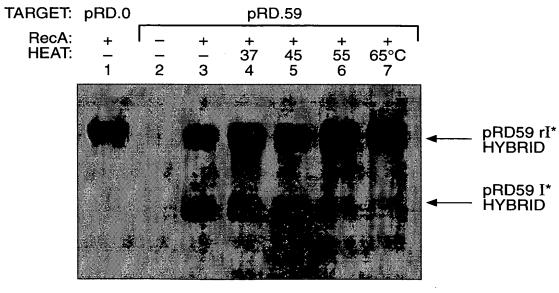
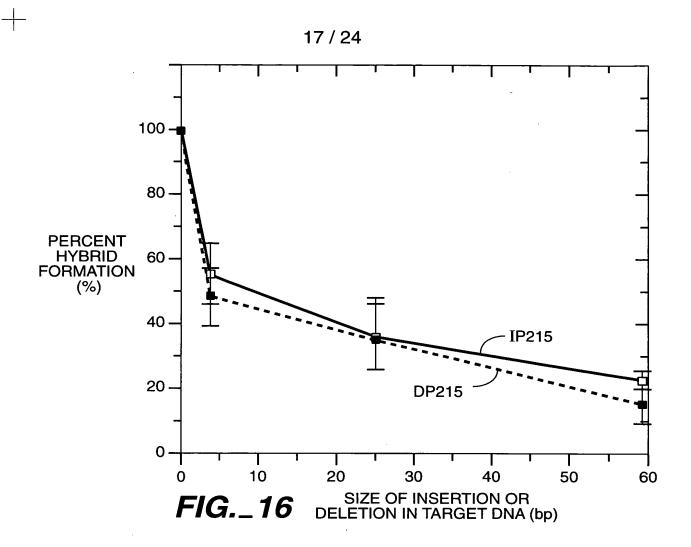
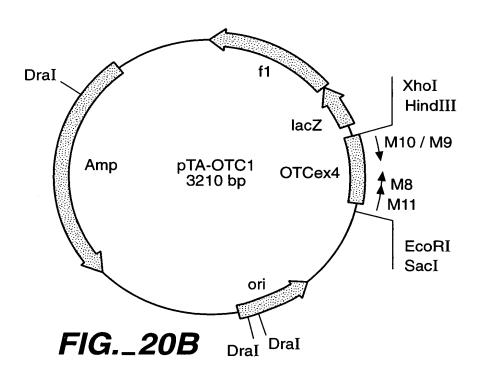
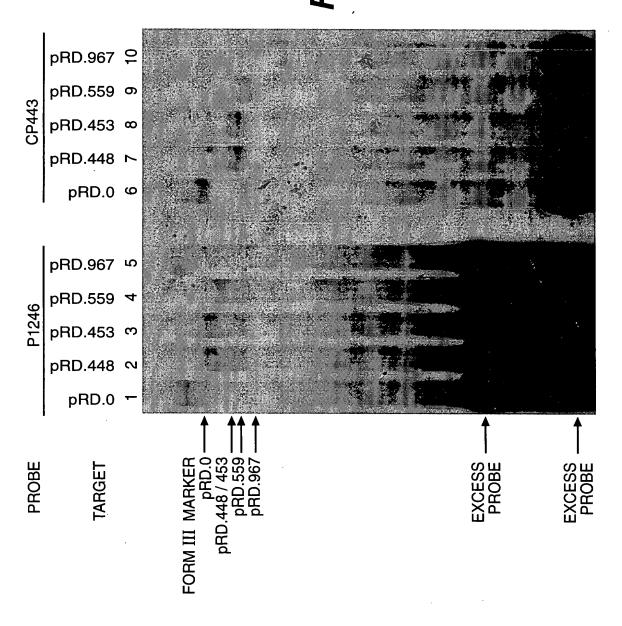


FIG.\_19





## FIG.\_ 17A



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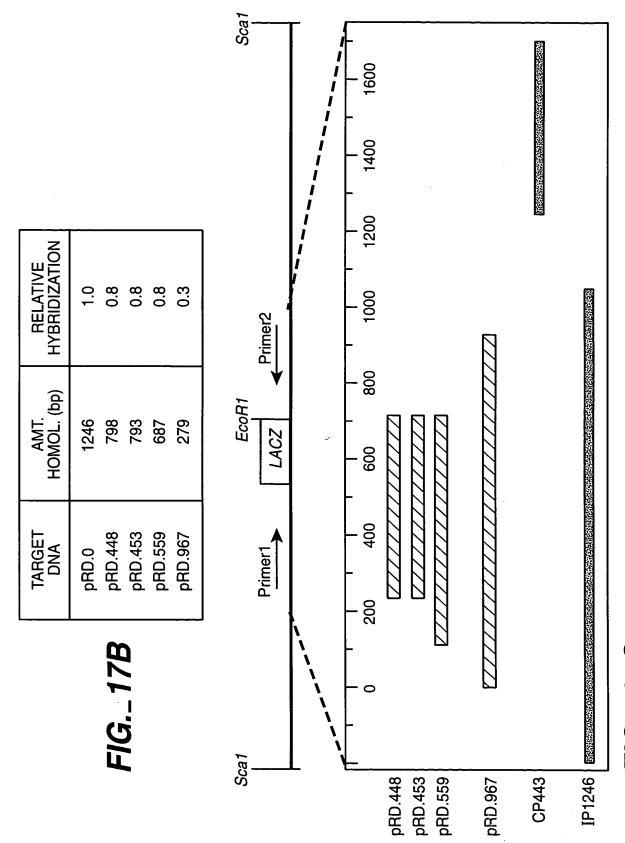
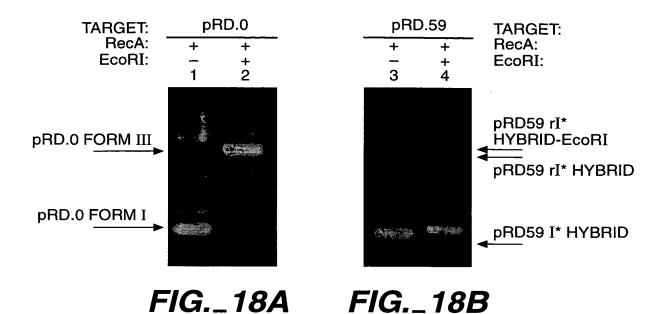


FIG.\_ 17C



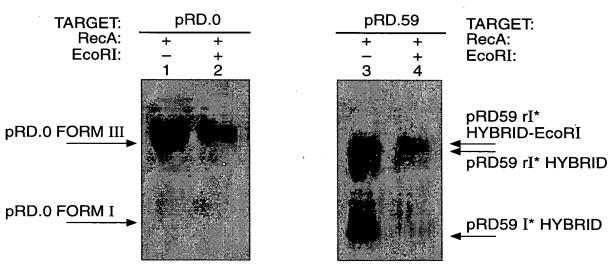
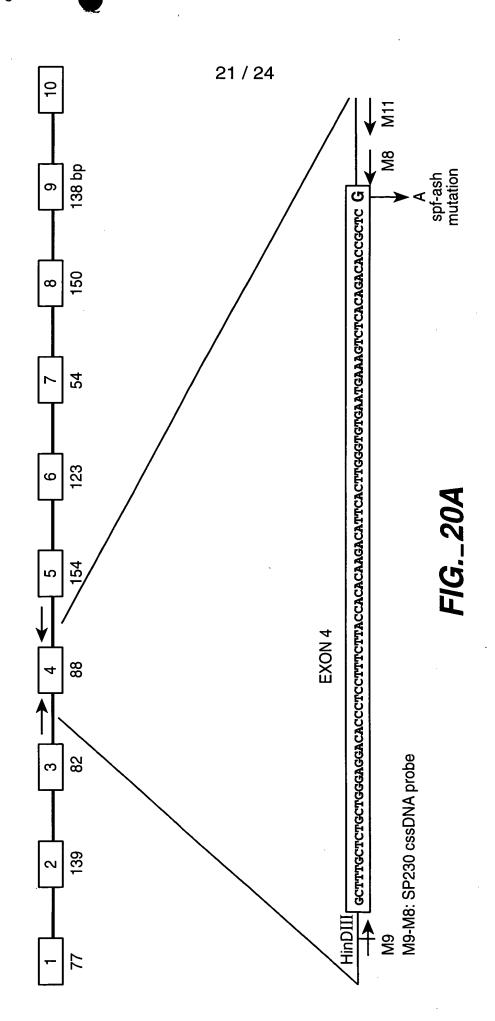


FIG.\_18C FIG.\_18D

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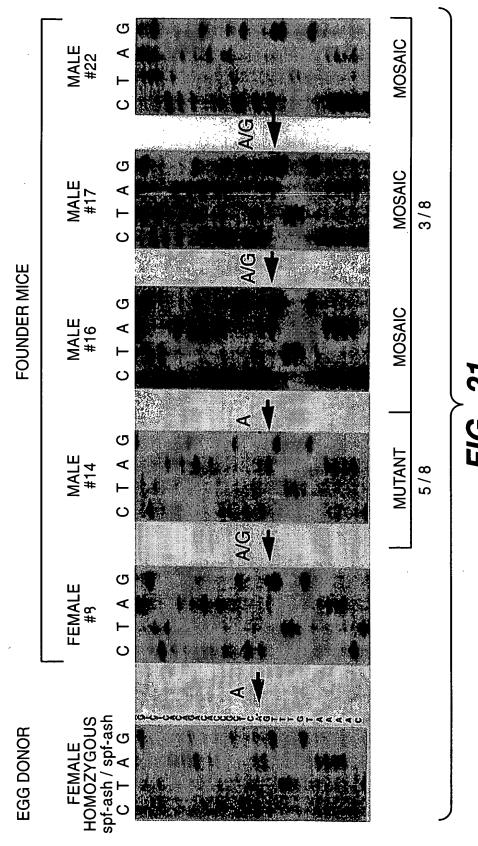
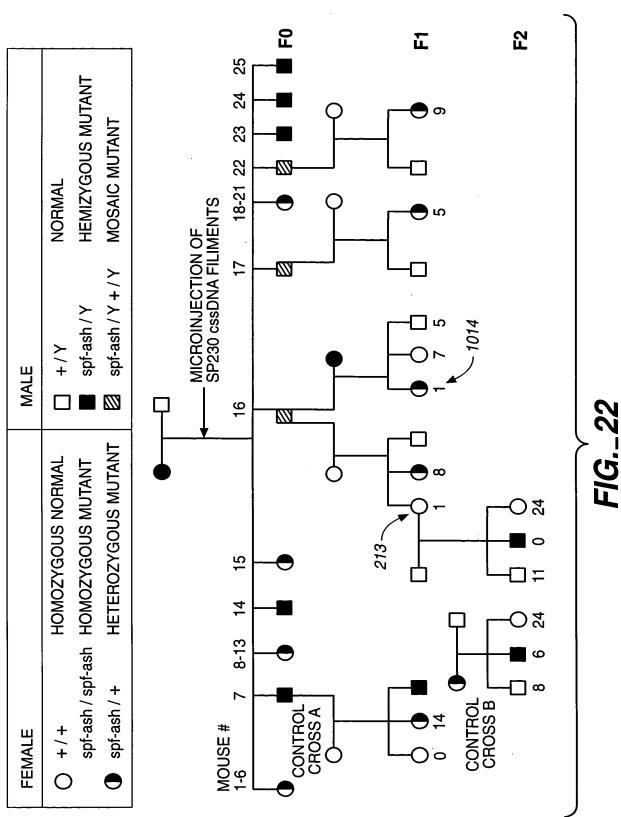


FIG.\_21



54 / 54